

Title (en)
SYSTEM FOR COORDINATING OPERATIONAL CONTROL, OPERATION AND MAINTENANCE FOR URBAN RAIL TRANSIT, AND METHOD

Title (de)
SYSTEM ZUR KOORDINATION DER BETRIEBSSTEUERUNG, DES BETRIEBS UND DER WARTUNG FÜR EINEN STADTBAHNVERKEHR UND VERFAHREN

Title (fr)
SYSTÈME DE COORDINATION DU CONTRÔLE OPÉRATIONNEL, DE L'EXPLOITATION ET DE LA MAINTENANCE DE TRANSPORTS FERROVIAIRES URBAINS, ET PROCÉDÉ

Publication
EP 3955188 A4 20230222 (EN)

Application
EP 20910453 A 20201019

Priority

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- CN 2020121813 W 20201019

Abstract (en)
[origin: EP3955188A1] The present invention relates to a system for coordinating operation control and operation maintenance for an urban rail transit and a method using the same, where the system includes: an intelligent operation maintenance subsystem and an intelligent operation control subsystem, the intelligent operation maintenance subsystem and the intelligent operation control subsystem include coordination linkage engine modules respectively, and the intelligent operation maintenance subsystem synchronizes, by using the coordination linkage engine modules, a fault handling plan to the intelligent operation control subsystem. Compared with the prior art, the present invention has the advantages of scientific and reasonable dispatching decision-making, high efficiency and high intelligence.

IPC 8 full level
G06Q 10/06 (2012.01); **B61L 27/16** (2022.01); **B61L 27/40** (2022.01); **B61L 27/50** (2022.01)

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Citation (search report)

- [X] CN 110329319 A 20191015 - CASCO SIGNAL LTD
- [X] CN 108528477 A 20180914 - UNIV SOUTHWEST JIAOTONG, et al
- See also references of WO 2021135514A1

Designated contracting state (EPC)
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BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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